

**Energy Information Administration**  
Washington, DC

# **Weekly Coal Production**

Production for Week Ended:  
January 9, 1988



## Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are published twice a month. Supplement 1 includes monthly statistics on U.S. coal production and aggregated annual historical data on coal supply and demand, consumption, stocks, imports, and exports. Supplement 2 contains monthly data covering electric utility coal consumption, stocks, and receipts; and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1985*, and *Coal Data: A Reference*.

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# Summary

U.S. coal production in the week ended January 9, 1988, as estimated by the Energy Information Administration, totaled 17.2 million short tons (bituminous coal and lignite, nearly 17.2 million short tons; Pennsylvania anthracite, .05 million short tons). This was 35.7 percent higher than production in the previous week, and was 1.9 percent lower than production in the corresponding week of 1987. Some State data in Tables 1 and 2 have been changed because revisions in the week ended January 2, 1988, were indicated when preliminary State production estimates were completed for the fourth quarter of 1987.

Recent issues of "Weekly Coal Production" have been delayed due to the lack of railroad coal carloadings data from the Association of American Railroads

(AAR). The AAR expects to be back on their usual weekly reporting schedule beginning the first week in February 1988. The Energy Information Administration will publish weekly coal production figures for the weeks ending January 16, 1988 and January 23, 1988 during the next two weeks. This report will be back on its usual publication schedule the third week in February 1988.

Cumulative data in Table 1 are presented for the 52-week period ended in the current week. Data for the 52-week period ended in the corresponding week one year earlier are also included. Year-to-date comparisons of the current and prior years will be available when monthly production estimates are presented.

Figure 1. Coal Production

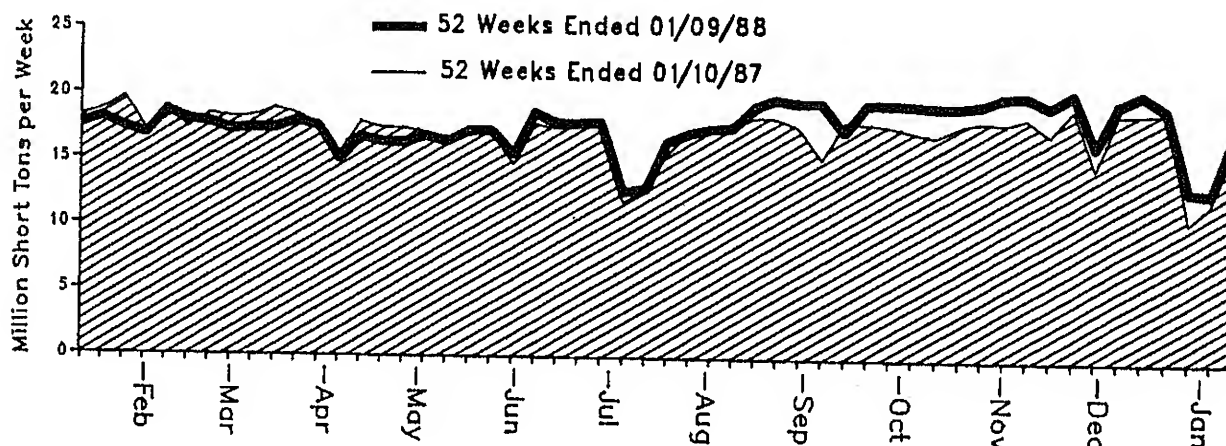


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	01/09/88	01/02/88	01/10/87	01/09/88	01/10/87	Percent Change
Production (Thousand Short Tons)						
Bituminous <sup>1</sup> and Lignite	17,161	12,631	17,481	908,555	884,295	2.7
Pennsylvania Anthracite	48	50	56	4,153	4,273	-2.8
U.S. Total	17,209	12,680	17,538	912,708	888,568	2.7
Railroad Cars Loaded	107,774	81,387	104,727	5,798,157	5,678,186	

<sup>1</sup>Includes subbituminous coal.

Notes: Some State data have been changed because revisions in the week ended January 2, 1988 were indicated when preliminary State production estimates were completed for the fourth quarter of 1987. 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 2. Coal Production by State**  
(Thousand Short Tons)

Region and State	Week Ended		
	01/09/88	01/02/88	01/10/87
Bituminous Coal <sup>1</sup> and Lignite			
East of the Mississippi	10,705	7,219	10,771
Alabama	523	314	503
Illinois	1,038	888	1,210
Indiana	546	431	610
Kentucky	2,965	1,916	2,968
Kentucky, Eastern	2,169	1,408	2,079
Kentucky, Western	796	508	889
Maryland	57	34	72
Ohio	684	412	678
Pennsylvania Bituminous	1,266	932	1,179
Tennessee	127	76	132
Virginia	865	573	744
West Virginia	2,634	1,643	2,676
West of the Mississippi	6,456	5,412	6,711
Alaska	32	24	24
Arizona	234	152	257
Arkansas	1	1	1
Colorado	285	219	280
Iowa	8	7	9
Kansas	30	22	34
Louisiana	58	-	48
Missouri	73	64	87
Montana	698	676	638
New Mexico	483	200	392
North Dakota	481	405	544
Oklahoma	50	37	59
Texas	891	682	996
Utah	394	269	332
Washington	88	67	80
Wyoming	2,649	2,583	2,930
Bituminous <sup>1</sup> and Lignite Total	17,161	12,631	17,481
Pennsylvania Anthracite	48	50	56
U.S. Total	17,209	12,680	17,538

<sup>1</sup>Includes subbituminous coal.

Notes: Some State data have been changed because revisions in the week ended January 2, 1988 were indicated when preliminary State production estimates were completed for the fourth quarter of 1987. 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 3. Coal Receipts and Average Price <sup>1</sup> at Electric Utility Plants: October 1987**

Census Division and State	October 1987		October 1988		Year to Date		October 1987	October 1988
	(Thousand Short Tons)	(Billion Btu)	(Thousand Short Tons)	(Billion Btu)	1987	1988	(Cents per Million Btu)	
					(Billion Btu)			
New England Total .....	565	14,898	410	10,830	121,059	126,931	178.5	181.4
Connecticut .....	91	2,380	71	1,859	16,434	18,354	245.9	215.4
Maine .....	-	-	-	-	-	-	-	-
Massachusetts .....	366	9,632	291	7,682	81,938	88,615	158.7	171.9
New Hampshire .....	108	2,886	48	1,280	22,688	21,962	189.9	189.0
Rhode Island .....	-	-	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-	-	-
Middle Atlantic Total .....	4,979	123,088	4,147	102,481	1,105,350	1,031,477	145.7	149.8
New Jersey .....	233	6,105	264	6,985	58,938	55,721	171.9	175.9
New York .....	859	21,991	587	14,311	169,553	131,326	154.7	158.3
Pennsylvania .....	3,887	94,992	3,317	81,185	876,859	844,430	141.9	145.8
East North Central Total .....	15,236	340,974	14,772	328,792	3,009,330	2,996,932	161.1	171.9
Illinois .....	2,716	58,443	2,536	53,470	509,086	587,627	193.1	208.6
Indiana .....	3,580	78,636	3,291	69,108	702,752	657,194	143.8	154.4
Michigan .....	3,335	76,416	3,343	77,673	579,604	533,717	168.0	176.2
Ohio .....	4,248	100,517	4,073	97,087	950,498	948,254	153.2	161.5
Wisconsin .....	1,356	26,962	1,530	31,454	287,333	270,140	151.7	169.4
West North Central Total .....	8,421	149,392	6,505	113,897	1,270,962	1,166,425	119.8	124.8
Iowa .....	1,488	27,619	960	17,700	207,871	174,301	126.7	129.8
Kansas .....	1,589	27,944	1,154	19,890	215,043	200,481	124.1	131.0
Minnesota .....	1,349	23,609	925	16,047	171,137	130,210	117.6	137.8
Missouri .....	2,024	42,244	1,598	33,664	391,174	373,326	138.9	140.3
Nebraska .....	464	8,006	310	5,450	89,071	82,424	89.3	110.0
North Dakota .....	1,508	19,970	1,523	19,743	188,181	188,161	79.0	80.9
South Dakota .....	-	-	116	1,404	8,485	17,542	-	126.7
South Atlantic Total .....	12,083	301,565	11,734	291,373	2,667,094	2,501,515	164.1	168.6
Delaware .....	232	6,062	202	5,277	50,608	50,193	175.8	192.4
District of Columbia .....	-	-	-	-	-	-	-	-
Florida .....	1,911	47,672	1,683	41,197	466,889	374,047	182.1	180.8
Georgia .....	2,301	56,062	2,513	61,112	529,605	567,974	177.5	180.8
Maryland .....	658	16,783	787	19,937	168,359	180,556	155.9	163.1
North Carolina .....	1,925	48,178	2,016	50,504	367,967	388,503	174.4	174.3
South Carolina .....	834	21,168	749	18,995	201,987	181,269	171.7	179.5
Virginia .....	897	23,057	738	18,957	179,117	160,595	155.2	166.5
West Virginia .....	3,324	82,583	3,046	75,394	702,784	638,378	139.8	145.9
East South Central Total .....	6,652	158,562	6,418	151,428	1,537,611	1,542,247	150.2	150.7
Alabama .....	1,660	40,578	1,604	39,213	422,187	464,101	190.7	186.7
Kentucky .....	2,638	60,874	2,807	64,101	609,050	536,847	125.4	130.4
Mississippi .....	512	12,933	284	7,007	90,379	91,345	176.8	205.0
Tennessee .....	1,842	44,377	1,722	41,107	415,998	449,864	139.1	138.6
West South Central Total .....	8,945	137,137	8,765	134,252	1,413,617	1,322,124	165.5	158.2
Arkansas .....	972	16,886	1,042	18,024	171,197	168,636	160.5	161.3
Louisiana .....	933	15,035	970	15,742	140,050	132,930	167.6	174.5
Oklahoma .....	803	14,479	793	13,839	174,518	165,283	156.5	157.9
Texas .....	6,237	90,738	5,960	86,647	927,852	857,295	166.4	154.6
Mountain Total .....	8,011	156,955	7,421	144,990	1,390,024	1,299,250	110.6	112.8
Arizona .....	1,241	26,120	1,225	25,721	221,422	223,865	134.2	124.5
Colorado .....	1,317	25,870	1,236	24,078	218,155	215,556	112.1	114.8
Idaho .....	-	-	-	-	-	-	-	-
Montana .....	961	16,825	972	16,680	98,488	97,974	68.5	64.3
Nevada .....	460	10,339	589	13,277	131,968	146,152	153.2	152.6
New Mexico .....	1,211	21,722	997	18,190	209,240	212,572	121.7	117.7
Utah .....	1,090	25,944	915	21,066	225,916	132,856	118.1	130.3
Wyoming .....	1,732	30,335	1,487	25,978	284,835	270,275	93.0	93.3
Pacific Total .....	512	8,378	386	6,253	62,839	63,812	171.7	168.3
California .....	-	-	-	-	-	-	-	-
Oregon .....	120	2,026	-	-	2,587	-	140.0	-
Washington .....	392	8,352	386	6,253	60,252	63,812	181.9	168.3
Alaska .....	-	-	-	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-	-	-
Total .....	65,404	1,390,950	60,637	1,284,296	12,577,885	12,050,713	149.7	154.7

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 4. Coal Stocks at Electric Utility Plants: November 1987**  
(Thousand Short Tons)

Census Division and State	November 30, 1987	October 31, 1987	November 30, 1986	Percent Change November 30: 1987 versus 1986
<b>New England Total</b> .....	<b>1,007</b>	<b>984</b>	<b>1,332</b>	<b>-24.4</b>
Connecticut .....	0	0	12	-100.0
Maine .....	-	-	-	-
Massachusetts .....	701	672	920	-23.8
New Hampshire .....	278	284	372	-25.1
Rhode Island .....	28	28	28	.0
Vermont .....	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>18,039</b>	<b>17,493</b>	<b>16,826</b>	<b>7.2</b>
New Jersey .....	853	849	922	-7.5
New York .....	1,958	1,900	1,789	9.4
Pennsylvania .....	15,227	14,744	14,115	7.9
<b>East North Central Total</b> .....	<b>45,129</b>	<b>42,293</b>	<b>43,843</b>	<b>2.9</b>
Illinois .....	8,367	7,526	8,828	-5.2
Indiana .....	12,967	12,324	11,165	16.1
Michigan .....	10,163	9,699	9,895	1.7
Ohio .....	9,533	8,679	8,990	6.0
Wisconsin .....	4,089	4,065	4,867	-15.8
<b>West North Central Total</b> .....	<b>21,341</b>	<b>20,274</b>	<b>21,271</b>	<b>.3</b>
Iowa .....	4,598	4,294	4,085	12.8
Kansas .....	3,428	3,352	3,220	6.5
Minnesota .....	3,264	2,738	3,439	-5.1
Missouri .....	4,746	4,601	5,480	-13.4
Nebraska .....	1,790	1,753	1,911	-8.3
North Dakota .....	3,216	3,237	2,832	13.5
South Dakota .....	298	298	305	-2.1
<b>South Atlantic Total</b> .....	<b>27,677</b>	<b>28,133</b>	<b>22,184</b>	<b>24.8</b>
Delaware .....	400	391	477	-16.2
District of Columbia .....	-	-	-	-
Florida .....	3,034	2,792	2,720	11.5
Georgia .....	5,861	5,728	5,499	8.4
Maryland .....	1,524	1,400	1,407	8.4
North Carolina .....	3,979	3,694	3,005	32.4
South Carolina .....	1,871	1,735	1,665	12.4
Virginia .....	1,994	1,685	1,728	15.4
West Virginia .....	8,914	8,707	5,684	56.8
<b>East South Central Total</b> .....	<b>17,948</b>	<b>17,565</b>	<b>16,335</b>	<b>9.9</b>
Alabama .....	4,397	4,248	4,812	-8.6
Kentucky .....	7,431	7,132	5,448	36.4
Mississippi .....	825	772	1,069	-22.8
Tennessee .....	5,294	5,413	5,006	5.8
<b>West South Central Total</b> .....	<b>17,752</b>	<b>16,782</b>	<b>17,012</b>	<b>4.3</b>
Arkansas .....	2,248	2,208	2,008	12.0
Louisiana .....	2,611	2,599	1,865	40.0
Oklahoma .....	3,421	3,126	4,060	-15.7
Texas .....	9,472	8,848	9,079	4.3
<b>Mountain Total</b> .....	<b>18,134</b>	<b>18,301</b>	<b>20,132</b>	<b>-9.9</b>
Arizona .....	3,951	4,067	3,779	4.5
Colorado .....	3,947	3,829	4,564	-13.5
Idaho .....	-	-	-	-
Montana .....	877	809	721	21.7
Nevada .....	1,942	1,862	1,943	.0
New Mexico .....	1,111	1,208	1,328	-16.2
Utah .....	3,198	3,100	2,473	29.3
Wyoming .....	3,109	3,428	5,327	-41.6
<b>Pacific Total</b> .....	<b>1,286</b>	<b>1,165</b>	<b>1,973</b>	<b>-34.8</b>
California .....	-	-	-	-
Oregon .....	443	238	184	140.8
Washington .....	840	925	1,781	-52.8
Alaska .....	3	2	8	-59.9
Hawaii .....	-	-	-	-
<b>U.S. Total</b> .....	<b>168,312</b>	<b>160,989</b>	<b>160,908</b>	<b>4.8</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 5. Coal Consumption at Electric Utility Plants: November 1987**  
(Thousand Short Tons)

Census Division and State	November 1987	October 1987	November 1986	Year to Date		
				1987	1986	Percent Change
<b>New England Total</b> .....	<b>532</b>	<b>509</b>	<b>360</b>	<b>5,632</b>	<b>4,838</b>	<b>16.4</b>
Connecticut .....	74	79	58	699	696	.5
Maine .....	-	-	-	-	-	-
Massachusetts .....	331	306	223	3,863	3,305	16.9
New Hampshire .....	127	123	79	1,042	825	26.3
Rhode Island .....	0	0	0	28	0	-
Vermont .....	-	-	-	-	12	-
<b>Middle Atlantic Total</b> .....	<b>4,108</b>	<b>4,325</b>	<b>3,913</b>	<b>47,206</b>	<b>44,921</b>	<b>5.1</b>
New Jersey .....	260	259	157	2,825	2,445	15.6
New York .....	707	657	514	7,000	5,702	22.8
Pennsylvania .....	3,139	3,409	3,241	37,381	36,774	1.7
<b>East North Central Total</b> .....	<b>11,127</b>	<b>11,932</b>	<b>12,276</b>	<b>149,260</b>	<b>146,164</b>	<b>2.1</b>
Illinois .....	1,496	1,589	2,119	26,983	28,198	-4.3
Indiana .....	2,424	2,885	2,841	34,069	34,324	-.7
Michigan .....	2,388	2,430	2,154	28,402	24,645	15.2
Ohio .....	3,503	3,542	3,723	43,622	43,769	-.3
Wisconsin .....	1,317	1,485	1,440	16,184	15,230	6.3
<b>West North Central Total</b> .....	<b>7,762</b>	<b>7,484</b>	<b>7,257</b>	<b>80,744</b>	<b>76,098</b>	<b>6.1</b>
Iowa .....	1,060	1,184	1,089	11,789	10,880	8.3
Kansas .....	1,413	1,228	1,227	13,553	12,935	4.8
Minnesota .....	1,309	1,082	941	12,057	9,327	29.3
Missouri .....	1,775	2,182	1,858	21,079	19,990	5.4
Nebraska .....	493	497	436	5,894	5,384	9.5
North Dakota .....	1,696	1,298	1,500	15,526	15,783	-1.6
South Dakota .....	15	13	207	846	1,790	-52.7
<b>South Atlantic Total</b> .....	<b>9,738</b>	<b>10,176</b>	<b>9,536</b>	<b>115,344</b>	<b>112,023</b>	<b>3.0</b>
Delaware .....	232	189	186	2,237	2,121	5.4
District of Columbia .....	-	-	-	-	-	-
Florida .....	1,692	1,932	1,395	20,625	18,350	28.1
Georgia .....	2,020	2,052	2,062	24,985	24,776	.8
Maryland .....	664	627	557	7,531	7,254	3.8
North Carolina .....	1,274	1,440	1,582	18,045	19,496	-17.7
South Carolina .....	558	558	540	8,419	7,219	16.6
Virginia .....	612	732	530	7,560	6,669	13.4
West Virginia .....	2,608	2,645	2,705	27,941	28,138	-.7
<b>East South Central Total</b> .....	<b>5,872</b>	<b>5,981</b>	<b>5,280</b>	<b>68,164</b>	<b>69,386</b>	<b>-1.8</b>
Alabama .....	1,551	1,767	1,385	19,216	19,890	-3.4
Kentucky .....	2,078	2,096	2,149	26,087	26,276	-.7
Mississippi .....	381	381	246	4,142	3,880	6.8
Tennessee .....	1,862	1,737	1,501	18,719	19,340	-3.2
<b>West South Central Total</b> .....	<b>8,439</b>	<b>8,622</b>	<b>8,468</b>	<b>103,565</b>	<b>98,957</b>	<b>4.7</b>
Arkansas .....	802	680	1,013	10,859	11,188	-2.9
Louisiana .....	1,075	1,059	1,090	9,211	9,220	-.1
Oklahoma .....	805	831	788	11,913	10,579	12.6
Texas .....	5,757	6,053	5,577	71,582	67,970	5.3
<b>Mountain Total</b> .....	<b>7,898</b>	<b>7,866</b>	<b>6,538</b>	<b>80,371</b>	<b>70,515</b>	<b>14.0</b>
Arizona .....	1,269	1,177	909	11,431	10,776	6.1
Colorado .....	1,136	1,182	1,064	12,914	12,916	.0
Idaho .....	-	-	-	-	-	-
Montana .....	851	952	941	6,549	6,649	-1.5
Nevada .....	365	403	384	6,137	6,456	-4.9
New Mexico .....	1,292	1,195	935	13,036	12,056	8.1
Utah .....	932	970	718	10,113	5,968	69.5
Wyoming .....	2,052	1,987	1,606	20,190	15,693	28.7
<b>Pacific Total</b> .....	<b>488</b>	<b>238</b>	<b>532</b>	<b>5,140</b>	<b>3,046</b>	<b>68.8</b>
California .....	-	-	-	-	-	-
Oregon .....	0	0	0	0	0	-
Washington .....	461	212	505	4,894	2,801	74.7
Alaska .....	27	28	27	247	245	.6
Hawaii .....	-	-	-	-	-	-
<b>U.S. Total</b> .....	<b>55,961</b>	<b>57,134</b>	<b>54,158</b>	<b>655,427</b>	<b>625,947</b>	<b>4.7</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



**Table 6. Coal Exports by Continent and Country of Destination, and Rank:  
November 1987  
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
North America Total .....	45,027	6,931	672,759	1,250,637	1,923,396	1,975,354
Canada .....	42,997	-	652,008	1,244,224	1,896,232	1,939,229
Dominican Republic .....	-	-	20,751	-	20,751	20,751
Mexico .....	2,030	6,931	-	6,413	6,413	15,374
South America Total .....	2,407	-	341,720	71,640	413,369	415,778
Argentina .....	-	-	-	1,209	1,209	1,209
Brazil .....	-	-	341,729	70,431	412,160	412,160
Venezuela .....	2,407	-	-	-	-	2,407
Europe Total .....	7,313	150	1,865,997	774,292	2,640,289	2,647,752
Albania .....	-	-	26,024	-	26,024	26,024
Belgium & Luxembourg .....	-	-	310,444	-	310,444	310,444
Denmark .....	-	-	-	139,357	139,357	139,357
France .....	-	-	126,635	-	126,635	126,635
Iceland .....	-	-	-	7,829	7,829	7,829
Ireland .....	-	-	-	172,627	172,627	172,627
Italy .....	-	-	269,440	378,054	647,494	647,494
Netherlands .....	-	-	223,138	36,046	259,184	259,184
Norway .....	8,779	-	11,849	-	11,849	18,628
Romania .....	-	-	194,718	-	194,718	194,718
Spain .....	-	150	229,685	7,363	237,048	237,198
Sweden .....	-	-	78,932	-	78,932	78,932
United Kingdom .....	-	-	257,815	-	257,815	257,815
West Germany .....	534	-	-	27,571	27,571	28,105
Yugoslavia .....	-	-	137,317	5,445	142,762	142,762
Asia Total .....	110,095	457	1,230,908	650,442	1,881,350	1,891,902
China (Taiwan) .....	-	-	-	394,585	394,585	394,585
Japan .....	107	457	831,149	121,447	952,596	953,160
Korea, Republic of .....	109,988	-	399,759	134,410	534,169	644,157
Oceania & Australia Total .....	571	-	-	133	133	704
Australia .....	571	-	-	-	-	571
New Zealand .....	-	-	-	133	133	133
Africa Total .....	11	-	178,869	-	178,869	178,880
Algeria .....	-	-	93,643	-	93,643	93,643
Egypt .....	-	-	85,226	-	85,226	85,226
Nigeria .....	11	-	-	-	-	11
Total .....	165,424	7,538	4,290,262	2,747,144	7,037,406	7,210,368

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 7. Coal Exports by Continent and Country of Destination, and Rank:  
January - November 1987  
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	455,888	20,449	5,719,337	7,789,057	13,518,394	13,994,731
Canada .....	437,078	2,758	5,582,604	7,756,268	13,338,872	13,778,708
Costa Rica .....	9	-	-	-	-	9
Dominican Republic .....	55	-	61,965	47	62,012	62,067
Honduras .....	22	-	-	36	36	58
Mexico .....	18,053	17,637	5,798	42,706	48,504	84,194
Netherlands Antilles .....	-	54	68,970	-	68,970	69,024
Panama .....	88	-	-	-	-	88
Trinidad & Tobago .....	583	-	-	-	-	583
<b>South America Total</b> .....	24,192	663	5,768,730	162,896	5,931,626	5,956,481
Argentina .....	13	606	623,905	1,209	625,114	625,733
Brazil .....	11,104	-	5,051,532	132,212	5,183,744	5,194,848
Chile .....	18	-	83,293	-	83,293	83,311
Ecuador .....	44	57	-	-	-	101
Guyana .....	-	-	-	11	11	11
Peru .....	-	-	-	29,464	29,464	29,464
Venezuela .....	13,013	-	-	-	-	13,013
<b>Europe Total</b> .....	34,690	625	21,934,178	9,372,918	31,307,096	31,342,411
Albania .....	-	-	83,284	-	83,284	83,284
Belgium & Luxembourg .....	-	-	3,483,363	520,043	4,003,406	4,003,406
Denmark .....	-	-	-	933,662	933,662	933,662
Finland .....	-	-	171,734	-	171,734	171,734
France .....	-	-	2,536,865	118,467	2,655,332	2,655,332
Gibraltar .....	-	-	17,003	-	17,003	17,003
Iceland .....	-	-	-	36,794	36,794	36,794
Ireland .....	-	-	90,367	1,154,471	1,244,838	1,244,838
Italy .....	-	220	4,754,691	3,891,343	8,646,034	8,646,254
Netherlands .....	-	-	2,392,062	1,315,910	3,707,972	3,707,972
Norway .....	30,926	-	103,502	6,473	109,975	140,901
Portugal .....	-	-	196,584	1,089,918	1,286,502	1,286,502
Romania .....	-	-	980,267	-	980,267	980,267
Spain .....	-	270	2,093,076	92,904	2,185,980	2,186,250
Sweden .....	-	-	668,381	-	668,381	668,381
Turkey .....	-	-	771,778	-	771,778	771,778
United Kingdom .....	3,000	135	2,457,048	-	2,457,048	2,460,183
West Germany .....	644	-	305,903	152,295	458,198	458,842
Yugoslavia .....	120	-	828,270	60,638	888,908	889,028
<b>Asia Total</b> .....	643,263	1,216	12,059,685	5,766,883	17,826,568	18,471,047
China (Taiwan) .....	-	-	404,425	3,980,160	4,384,585	4,384,585
India .....	-	53	-	-	-	53
Indonesia .....	-	-	-	164	164	164
Israel .....	-	-	-	242,894	242,894	242,894
Japan .....	107	1,013	9,343,398	784,024	10,127,422	10,128,542
Korea, Republic of .....	642,906	78	2,226,137	759,189	2,985,326	3,629,308
Kuwait .....	-	33	-	-	-	33
Pakistan .....	-	-	85,725	-	85,725	85,725
Philippines .....	141	41	-	-	-	182
Saudi Arabia .....	-	-	-	452	452	452
Singapore .....	109	-	-	-	-	109
<b>Oceania &amp; Australia Total</b> .....	571	575	-	440	440	1,586
Australia .....	571	43	-	307	307	921
French Pacific Isl .....	-	532	-	-	-	532
New Zealand .....	-	-	-	133	133	133
<b>Africa Total</b> .....	37	-	1,295,525	503,639	1,799,164	1,799,201
Algeria .....	-	-	814,321	-	814,321	814,321
Egypt .....	26	-	419,557	-	419,557	419,583
Morocco .....	-	-	-	503,639	503,639	503,639
Nigeria .....	11	-	-	-	-	11
South Africa, Rep of .....	-	-	61,647	-	61,647	61,647
<b>Total</b> .....	1,158,641	23,628	46,777,455	23,605,833	70,383,288	71,565,457

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 8. Coal Exports by Customs District and Rank: November 1987**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>158,518</b>	<b>150</b>	<b>2,695,889</b>	<b>734,252</b>	<b>3,429,841</b>	<b>3,588,609</b>
Baltimore, MD .....	-	-	211,534	395,925	607,459	607,459
Buffalo, NY .....	4,111	-	65	116	181	4,292
New York City, NY .....	534	150	-	-	-	684
Ogdensburg, NY .....	285	-	-	562	582	847
Philadelphia, PA .....	153,588	-	20,751	-	20,751	174,339
Norfolk, VA .....	-	-	2,463,339	337,649	2,800,988	2,800,988
<b>Southern Total</b> .....	<b>4,448</b>	<b>6,931</b>	<b>834,088</b>	<b>537,151</b>	<b>1,371,239</b>	<b>1,382,618</b>
Mobile, AL .....	-	-	694,741	-	694,741	694,741
New Orleans, LA .....	2,407	-	127,498	522,577	650,075	652,482
Charleston, SC .....	-	-	11,849	12,808	24,657	24,657
Houston-Galveston, TX .....	11	-	-	-	-	11
Laredo, TX .....	2,030	6,931	-	1,766	1,766	10,727
<b>Western Total</b> .....	<b>130</b>	<b>457</b>	<b>108,542</b>	<b>224,366</b>	<b>332,908</b>	<b>333,495</b>
Anchorage, AK .....	-	-	-	134,410	134,410	134,410
Los Angeles, CA .....	-	-	108,542	89,823	198,365	198,365
Great Falls, MT .....	23	-	-	-	-	23
Seattle, WA .....	107	457	-	133	133	697
<b>Northern Total</b> .....	<b>2,328</b>	<b>-</b>	<b>651,943</b>	<b>1,251,375</b>	<b>1,903,318</b>	<b>1,905,648</b>
Detroit, MI .....	2,228	-	-	1,131	1,131	3,359
Pembina, ND .....	100	-	-	2,573	2,573	2,673
Cleveland, OH .....	-	-	651,943	1,247,671	1,899,614	1,899,614
<b>Total</b> .....	<b>165,424</b>	<b>7,538</b>	<b>4,290,262</b>	<b>2,747,144</b>	<b>7,037,406</b>	<b>7,210,368</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 9. Coal Exports by Customs District and Rank:  
January - November 1987  
(Short Tons)**

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>1,121,013</b>	<b>354</b>	<b>33,054,225</b>	<b>7,852,395</b>	<b>40,906,620</b>	<b>42,027,987</b>
Boston, MA .....	-	-	-	108	108	108
Baltimore, MD .....	3,423	41	3,157,369	2,810,871	5,968,240	5,971,704
Portland, ME .....	-	-	-	516	516	516
Buffalo, NY .....	31,649	-	638	5,347	5,983	37,632
New York City, NY .....	247,986	270	648	514	1,162	249,418
Ogdensburg, NY .....	4,396	-	-	3,678	3,678	8,074
Philadelphia, PA .....	832,976	43	148,429	979,230	1,127,659	1,960,078
Norfolk, VA .....	583	-	29,747,143	4,052,131	33,799,274	33,799,857
<b>Southern Total</b> .....	<b>23,546</b>	<b>18,709</b>	<b>7,518,217</b>	<b>6,822,053</b>	<b>14,340,270</b>	<b>14,382,525</b>
Mobile, AL .....	-	-	6,000,585	401,235	6,401,820	6,401,820
Savannah, GA .....	-	220	-	-	-	220
Miami, FL .....	77	54	-	25	25	156
Tampa, FL .....	9	135	-	25	25	169
New Orleans, LA .....	5,440	-	982,439	6,239,117	7,221,556	7,226,996
Wilmington, NC .....	-	-	120,944	-	120,944	120,944
San Juan, PR .....	-	-	-	22	22	22
Charleston, SC .....	-	-	414,249	50,853	465,102	465,102
El Paso, TX .....	-	44	-	-	-	44
Houston-Galveston, TX .....	37	663	-	84,943	84,943	85,643
Laredo, TX .....	17,983	17,593	-	13,480	13,480	49,056
Port Arthur, TX .....	-	-	-	32,353	32,353	32,353
<b>Western Total</b> .....	<b>222</b>	<b>1,804</b>	<b>654,254</b>	<b>1,162,840</b>	<b>1,817,094</b>	<b>1,819,120</b>
Anchorage, AK .....	-	-	-	694,868	694,868	694,868
Los Angeles, CA .....	-	-	654,189	466,378	1,120,567	1,120,567
San Diego, CA .....	70	-	-	760	760	830
San Francisco, CA .....	-	801	-	19	19	820
Great Falls, MT .....	45	97	-	375	375	517
Seattle, WA .....	107	906	65	440	505	1,518
<b>Northern Total</b> .....	<b>13,860</b>	<b>2,661</b>	<b>5,550,759</b>	<b>7,768,545</b>	<b>13,319,304</b>	<b>13,335,825</b>
Detroit, MI .....	12,867	2,361	11,764	16,737	28,501	43,729
Duluth, MN .....	-	-	65	-	65	65
Pembina, ND .....	993	300	-	4,077	4,077	5,370
Cleveland, OH .....	-	-	5,538,930	7,747,731	13,286,661	13,286,661
<b>Total</b> .....	<b>1,158,641</b>	<b>23,528</b>	<b>46,777,455</b>	<b>23,605,833</b>	<b>70,383,288</b>	<b>71,565,457</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination:**  
**November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	1,975,354	1,637,385	1,603,713	13,994,731	13,546,842	3.3
Bahamas .....	-	-	-	-	5	-
Bermuda .....	-	-	-	-	184	-
Canada .....	1,939,229	1,623,820	1,580,188	13,778,708	13,267,103	3.9
Costa Rica .....	-	-	-	9	445	-98.0
Dominican Republic .....	20,751	-	16,533	62,067	47,902	29.6
Haiti .....	-	-	-	-	19,718	-
Honduras .....	-	-	-	58	77	-24.7
Leeward & Windward .....	-	-	-	-	74	-
Mexico .....	15,374	13,511	6,992	84,194	208,485	-59.6
Netherlands Antilles .....	-	54	-	69,024	-	-
Panama .....	-	-	-	88	75	17.3
Trinidad & Tobago .....	-	-	-	583	2,774	-79.0
South America Total .....	415,776	619,593	455,917	5,956,481	6,104,878	-2.4
Argentina .....	1,209	61,859	71,839	625,733	752,012	-16.8
Brazil .....	412,160	557,593	351,590	5,194,848	5,193,201	(*)
Chile .....	-	-	-	93,311	87,507	6.6
Colombia .....	-	-	-	-	3	-
Ecuador .....	-	-	-	101	23,363	-99.6
Guyana .....	-	-	-	11	13	-15.4
Peru .....	-	-	27,872	29,464	28,072	5.0
Venezuela .....	2,407	141	4,016	13,013	20,707	-37.2
Europe Total .....	2,647,752	2,650,832	2,697,155	31,342,411	39,001,416	-19.6
Albania .....	26,024	-	-	83,284	95,160	-12.5
Belgium & Luxembourg .....	310,444	435,788	416,662	4,003,406	4,037,322	-8
Bulgaria .....	-	-	-	-	31,856	-
Cyprus .....	-	-	-	-	10,501	-
Denmark .....	139,357	-	64,445	933,662	2,004,905	-53.4
Finland .....	-	-	-	171,734	49,402	247.6
France .....	128,835	361,668	434,279	2,655,332	5,024,162	-47.1
Gibraltar .....	-	-	-	17,003	-	-
Greece .....	-	-	-	-	473,904	-
Iceland .....	7,829	-	-	36,794	50,115	-26.6
Ireland .....	172,627	105,884	114,946	1,241,838	740,658	68.1
Italy .....	647,494	799,122	373,380	8,646,254	9,245,671	-6.5
Netherlands .....	259,184	313,123	367,254	3,707,972	5,329,905	-30.4
Norway .....	18,626	5,759	39,572	140,901	209,316	-32.7
Portugal .....	-	21,494	40,852	1,286,502	1,102,997	16.0
Romania .....	194,718	-	54,627	980,267	808,654	21.2
Spain .....	237,198	146,743	56,264	2,186,250	2,224,349	-1.7
Sweden .....	78,932	1,239	-	668,391	1,096,594	-39.0
Turkey .....	-	-	151,050	771,778	2,214,970	-65.2
United Kingdom .....	257,815	275,967	382,044	2,460,183	2,803,924	-12.3
West Germany .....	28,105	146,503	56,341	458,642	674,296	-32.0
Yugoslavia .....	142,762	37,542	145,829	889,028	772,855	15.0
Asia Total .....	1,891,902	1,670,778	1,684,561	18,471,047	18,574,513	-.6
Bangladesh .....	-	-	-	-	46,711	-
China (People's Republic) .....	-	-	-	-	153	-
China (Taiwan) .....	394,585	495,970	376,093	4,384,585	3,382,129	29.6
India .....	-	-	-	53	-	-
Indonesia .....	-	-	-	164	2,948	-94.4
Israel .....	-	-	137,248	242,894	381,274	-36.3
Japan .....	953,160	886,788	845,865	10,128,542	11,072,377	-8.5
Korea, Republic of .....	644,157	257,669	305,014	3,828,308	3,126,006	18.1
Kuwait .....	-	-	-	33	-	-
Lebanon .....	-	-	-	-	213,137	-
Malaysia .....	-	-	-	-	38,844	-
Pakistan .....	-	30,310	30,341	85,725	91,240	-6.0
Philippines .....	-	41	-	182	151,269	-99.9
Saudi Arabia .....	-	-	-	452	-	-
Singapore .....	-	-	-	109	70,095	-99.8
United Arab Emirates .....	-	-	-	-	330	-

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Coal Exports by Continent and Country of Destination:  
November 1987 (Continued)  
(Short Tons)**

Continent and Country of Destination	November 1987	October 1987	November 1988	Year to date		
				1987	1988	Percent Change
Oceania & Australia Total .....	704	-	-	1,586	129	( <sup>1</sup> )
Australia .....	571	-	-	921	5	( <sup>1</sup> )
French Pacific Isl .....	-	-	-	532	119	347.1
New Zealand .....	133	-	-	133	5	( <sup>1</sup> )
Africa Total .....	178,860	54,173	224,786	1,799,201	1,754,550	2.5
Algeria .....	93,643	-	57,397	814,321	630,023	29.3
Egypt .....	85,228	54,173	42,728	419,583	365,708	14.7
Liberia .....	-	-	-	-	86,048	-
Morocco .....	-	-	124,661	503,639	672,771	-25.1
Nigeria .....	11	-	-	11	-	-
South Africa, Rep of .....	-	-	-	61,647	-	-
Total .....	7,210,368	6,632,759	6,076,132	71,565,457	78,982,328	-9.4

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Average Price<sup>1</sup> of Coal Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$40.23	\$40.85	\$49.30	\$42.22	\$49.63	-14.9
Bahamas .....	-	-	-	-	( <sup>2</sup> )	-
Bermuda .....	-	-	-	-	40.08	-
Canada .....	40.12	40.73	49.35	42.13	49.70	-15.2
Costa Rica .....	-	-	-	( <sup>2</sup> )	125.84	169.6
Dominican Republic .....	40.14	-	34.00	39.24	41.06	-4.4
Haiti .....	-	-	-	-	28.12	-
Honduras .....	-	-	-	( <sup>2</sup> )	40.08	732.8
Leeward & Windward .....	-	-	-	-	( <sup>2</sup> )	-
Mexico .....	54.03	54.86	73.09	61.86	47.86	29.2
Netherlands Antilles .....	-	40.02	-	38.75	-	-
Panama .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-48.1
Trinidad & Tobago .....	-	-	-	199.32	136.25	46.3
South America Total .....	43.99	42.92	47.36	44.58	48.16	-7.5
Argentina .....	74.20	40.81	47.19	43.59	47.77	-8.8
Brazil .....	42.57	43.15	48.41	44.32	47.95	-7.6
Chile .....	-	-	-	45.98	49.00	-8.2
Colombia .....	-	-	-	-	( <sup>2</sup> )	-
Ecuador .....	-	-	-	170.28	43.57	290.8
Guyana .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	29.2
Peru .....	-	-	53.24	50.98	53.22	-4.2
Venezuela .....	( <sup>2</sup> )	34.95	86.65	162.93	108.26	50.5
Europe Total .....	42.04	42.33	44.29	42.53	44.44	-4.9
Albania .....	38.54	-	-	39.87	48.49	-14.3
Belgium & Luxembourg .....	41.51	40.77	42.80	41.72	45.04	-7.4
Bulgaria .....	-	-	-	-	48.89	-
Cyprus .....	-	-	-	-	34.47	-
Denmark .....	37.44	-	39.46	33.01	35.44	-8.9
Finland .....	-	-	-	41.11	33.17	23.9
France .....	42.29	43.03	43.09	43.19	42.09	.5
Gibraltar .....	-	-	-	43.18	-	-
Greece .....	-	-	-	-	32.62	-
Iceland .....	48.78	-	-	56.67	61.92	-8.5
Ireland .....	41.03	45.32	48.81	43.79	47.32	-7.4
Italy .....	39.84	41.51	39.81	41.56	43.26	-3.9
Netherlands .....	43.38	43.23	45.87	43.41	47.08	-7.8
Norway .....	71.30	88.69	39.44	65.89	60.18	9.5
Portugal .....	-	40.79	44.80	42.91	42.73	.4
Romania .....	44.18	-	43.21	43.04	42.22	1.9
Spain .....	44.84	43.61	66.04	44.04	46.32	-4.9
Sweden .....	41.31	25.02	-	43.59	45.54	-4.3
Turkey .....	-	-	45.31	44.15	48.28	-4.8
United Kingdom .....	43.43	43.16	46.48	44.25	47.50	-6.8
West Germany .....	40.05	42.52	37.25	41.60	49.25	-15.5
Yugoslavia .....	42.58	37.74	47.43	43.30	46.73	-7.3
Asia Total .....	40.99	42.40	44.24	43.75	48.12	-5.1
Bangladesh .....	-	-	-	-	45.77	-
China (People's Republic) .....	-	-	-	-	40.08	-
China (Taiwan) .....	35.64	38.89	39.77	39.91	41.99	-5.0
India .....	-	-	-	39.62	-	-
Indonesia .....	-	-	-	39.90	48.14	-17.1
Israel .....	-	-	36.56	36.56	38.59	-5.3
Japan .....	43.35	45.11	47.69	48.24	48.82	-5.3
Korea, Republic of .....	40.77	38.41	42.07	41.68	42.87	-2.8
Kuwait .....	-	-	-	67.27	-	-
Lebanon .....	-	-	-	-	33.81	-
Malaysia .....	-	-	-	-	45.71	-
Pakistan .....	-	54.43	59.88	54.43	59.88	-9.1
Philippines .....	-	40.41	-	36.19	41.85	-13.5
Saudi Arabia .....	-	-	-	66.37	-	-
Singapore .....	-	-	-	153.38	35.60	330.7
United Arab Emirates .....	-	-	-	-	42.32	-

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Average Price<sup>1</sup> of Coal Exports: November 1987 (Continued)**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1988	Year to date		
				1987	1988	Percent Change
Oceania & Australia Total .....	\$35.93	-	-	\$50.34	\$73.12	-31.2
Australia .....	34.99	-	-	57.80	( <sup>2</sup> )	-90.8
French Pacific Isl .....	-	-	-	40.01	39.97	.1
New Zealand .....	40.00	-	-	40.00	( <sup>2</sup> )	-88.8
Africa Total .....	43.09	\$42.10	\$42.20	41.37	44.35	-6.7
Algeria .....	43.98	-	48.49	44.08	47.08	-7.9
Egypt .....	42.10	42.10	43.55	42.10	43.60	-3.4
Liberia .....	-	-	-	-	43.15	-
Morocco .....	-	-	39.77	35.55	41.61	-14.8
Nigeria .....	160.64	-	-	160.64	-	-
South Africa, Rep of .....	-	-	-	48.25	-	-
<b>Total .....</b>	<b>41.39</b>	<b>42.03</b>	<b>45.62</b>	<b>42.93</b>	<b>46.01</b>	<b>-6.7</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 12. Bituminous<sup>1</sup> Coal Exports: November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
<b>North America Total</b> .....	<b>1,923,396</b>	<b>1,592,977</b>	<b>1,527,678</b>	<b>13,518,394</b>	<b>13,052,313</b>	<b>3.6</b>
Bermuda .....	-	-	-	-	184	-
Canada .....	1,896,232	1,586,831	1,505,906	13,338,872	12,823,022	4.0
Dominican Republic .....	20,751	-	16,533	62,012	47,902	29.5
Haiti .....	-	-	-	-	19,718	-
Honduras .....	-	-	-	36	-	-
Mexico .....	6,413	6,146	5,239	48,504	160,047	-69.8
Netherlands Antilles .....	-	-	-	68,970	-	-
Panama .....	-	-	-	-	3	-
Trinidad & Tobago .....	-	-	-	-	837	-
<b>South America Total</b> .....	<b>413,369</b>	<b>618,846</b>	<b>451,301</b>	<b>5,931,626</b>	<b>6,072,440</b>	<b>-2.3</b>
Argentina .....	1,209	61,253	71,839	625,114	751,441	-16.8
Brazil .....	412,160	557,593	351,590	5,183,744	5,182,270	(*)
Chile .....	-	-	-	93,293	87,451	6.7
Ecuador .....	-	-	-	-	23,363	-
Guyana .....	-	-	-	11	13	-15.4
Peru .....	-	-	27,872	29,464	27,880	5.7
Venezuela .....	-	-	-	-	22	-
<b>Europe Total</b> .....	<b>2,640,289</b>	<b>2,644,963</b>	<b>2,697,155</b>	<b>31,307,096</b>	<b>38,843,684</b>	<b>-19.6</b>
Albania .....	28,024	-	-	83,284	95,160	-12.5
Belgium & Luxembourg .....	310,444	435,768	416,682	4,003,408	4,037,322	-.8
Bulgaria .....	-	-	-	-	31,858	-
Cyprus .....	-	-	-	-	10,501	-
Denmark .....	139,357	-	84,445	933,662	2,004,905	-53.4
Finland .....	-	-	-	171,734	49,078	249.9
France .....	126,035	361,668	434,279	2,655,332	5,024,162	-47.1
Gibraltar .....	-	-	-	17,003	-	-
Greece .....	-	-	-	-	473,904	-
Iceland .....	7,829	-	-	36,794	50,115	-26.6
Ireland .....	172,627	105,884	114,946	1,244,838	740,658	68.1
Italy .....	647,494	799,012	373,390	8,646,034	9,244,933	-6.5
Netherlands .....	259,184	313,123	367,254	3,707,972	5,322,248	-30.3
Norway .....	11,849	-	39,572	109,975	182,012	-39.6
Portugal .....	-	21,494	40,652	1,286,502	1,102,997	16.6
Romania .....	194,718	-	54,627	980,267	800,938	22.4
Spain .....	237,048	146,743	56,264	2,185,980	2,216,853	-1.4
Sweden .....	78,932	1,239	-	668,381	1,036,594	-39.0
Turkey .....	-	-	151,050	771,778	2,208,590	-65.1
United Kingdom .....	257,815	275,967	382,044	2,457,048	2,803,924	-12.4
West Germany .....	27,571	146,503	56,341	458,198	674,079	-32.0
Yugoslavia .....	142,762	37,542	145,629	888,908	772,855	15.0
<b>Asia Total</b> .....	<b>1,881,350</b>	<b>1,536,855</b>	<b>1,574,447</b>	<b>17,826,568</b>	<b>17,780,879</b>	<b>.3</b>
Bangladesh .....	-	-	-	-	48,711	-
China (Taiwan) .....	394,585	495,970	376,093	4,384,585	3,382,028	29.6
Indonesia .....	-	-	-	164	2,900	-94.3
Israel .....	-	-	137,248	242,894	301,283	-36.3
Japan .....	952,596	886,786	845,729	10,127,422	11,071,966	-8.5
Korea, Republic of .....	534,169	123,789	185,036	2,985,326	2,338,114	27.7
Lebanon .....	-	-	-	-	213,137	-
Malaysia .....	-	-	-	-	36,844	-
Pakistan .....	-	30,310	30,341	85,725	91,240	-6.0
Philippines .....	-	-	-	-	151,218	-
Saudi Arabia .....	-	-	-	452	-	-
Singapore .....	-	-	-	-	65,384	-
United Arab Emirates .....	-	-	-	-	76	-
<b>Oceania &amp; Australia Total</b> .....	<b>133</b>	<b>-</b>	<b>-</b>	<b>440</b>	<b>-</b>	<b>-</b>
Australia .....	-	-	-	307	-	-
New Zealand .....	133	-	-	133	-	-
<b>Africa Total</b> .....	<b>178,869</b>	<b>64,173</b>	<b>224,786</b>	<b>1,799,164</b>	<b>1,731,127</b>	<b>3.9</b>
Algeria .....	93,643	-	57,397	814,321	628,697	29.5
Egypt .....	85,226	54,173	42,728	419,557	365,646	14.7
Liberia .....	-	-	-	-	88,048	-
Morocco .....	-	-	124,681	503,639	650,736	-22.8
South Africa, Rep of .....	-	-	-	61,647	-	-
<b>Total</b> .....	<b>7,037,406</b>	<b>6,447,814</b>	<b>6,475,367</b>	<b>70,383,288</b>	<b>77,580,443</b>	<b>-9.3</b>

<sup>1</sup> Includes subbituminous coal.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 13. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total	\$39.78	\$40.35	\$49.08	\$41.57	\$49.33	-15.7
Bermuda	-	-	-	-	40.06	-
Canada	39.65	40.22	49.11	41.45	49.40	-16.1
Dominican Republic	40.14	-	34.00	39.01	41.06	-5.0
Haiti	-	-	-	-	28.12	-
Honduras	-	-	-	-	-	-
Mexico	75.22	75.66	82.82	78.72	48.90	63.0
Netherlands Antilles	-	-	-	38.75	-	-
Panama	-	-	-	-	-	-
Trinidad & Tobago	-	-	-	-	( <sup>3</sup> )	-
South America Total	42.66	42.92	46.95	44.21	47.85	-7.6
Argentina	74.20	40.82	47.19	43.59	47.62	-8.5
Brazil	42.57	43.15	46.41	44.21	47.85	-7.6
Chile	-	-	-	45.97	48.99	-6.2
Ecuador	-	-	-	-	43.57	-
Guyana	-	-	-	( <sup>3</sup> )	( <sup>3</sup> )	29.2
Peru	-	-	53.24	50.96	53.31	-4.4
Venezuela	-	-	-	-	( <sup>3</sup> )	-
Europe Total	41.95	42.23	44.29	42.49	44.39	-4.3
Albania	38.54	-	-	39.87	46.49	-14.3
Belgium & Luxembourg	41.51	40.77	42.80	41.72	45.04	-7.4
Bulgaria	-	-	-	-	48.99	-
Cyprus	-	-	-	-	34.47	-
Denmark	37.44	-	39.46	33.01	35.44	-6.9
Finland	-	-	-	41.11	31.48	30.6
France	42.29	43.03	43.09	43.19	42.99	.5
Gibraltar	-	-	-	43.18	-	-
Greece	-	-	-	-	32.82	-
Iceland	48.76	-	-	56.67	61.92	-8.5
Ireland	41.83	45.32	48.81	43.79	47.32	-7.4
Italy	39.84	41.51	39.81	41.56	43.25	-3.9
Netherlands	43.36	43.23	45.87	43.41	47.02	-7.7
Norway	68.21	-	39.44	60.88	56.65	7.5
Portugal	-	40.79	44.66	42.91	42.73	.4
Romania	44.16	-	43.21	43.04	41.73	3.1
Spain	44.95	43.61	66.04	44.04	46.39	-5.1
Sweden	41.31	25.02	-	43.59	45.54	-4.3
Turkey	-	-	45.31	44.15	46.16	-4.3
United Kingdom	43.43	43.16	48.48	44.26	47.50	-6.8
West Germany	40.14	42.52	37.25	41.58	49.28	-15.6
Yugoslavia	42.56	37.74	47.43	43.30	46.73	-7.3
Asia Total	41.51	43.29	44.72	44.17	46.70	-5.4
Bangladesh	-	-	-	-	45.77	-
China (Taiwan)	35.64	38.89	39.77	39.91	41.99	-5.0
Indonesia	-	-	-	39.90	48.28	-17.4
Israel	-	-	36.56	38.58	38.59	-5.2
Japan	43.38	45.11	47.68	46.24	48.82	-5.3
Korea, Republic of	42.56	45.18	44.82	43.70	46.16	-5.3
Lebanon	-	-	-	-	33.61	-
Malaysia	-	-	-	-	43.71	-
Pakistan	-	54.43	59.88	54.43	59.88	-9.1
Philippines	-	-	-	-	41.85	-
Saudi Arabia	-	-	-	66.37	-	-
Singapore	-	-	-	-	35.18	-
United Arab Emirates	-	-	-	-	50.09	-
Oceania & Australia Total	40.00	-	-	83.80	-	-
Australia	-	-	-	102.78	-	-
New Zealand	40.00	-	-	40.00	-	-
Africa Total	43.08	42.10	42.20	41.37	44.34	-6.7
Algeria	43.98	-	46.49	44.06	47.87	-8.0
Egypt	42.10	42.10	43.55	42.10	43.80	-3.4
Liberia	-	-	-	-	43.15	-
Morocco	-	-	39.77	35.55	41.49	-14.3
South Africa, Rep of	-	-	-	48.25	-	-
World Total	41.31	42.08	45.63	42.86	46.02	-6.9

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 14. Bituminous Metallurgical Coal Exports: November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	672,759	596,712	370,632	5,719,337	5,939,388	-3.7
Canada .....	652,008	596,712	354,099	5,582,604	5,756,077	-3.0
Dominican Republic .....	20,751	-	16,533	61,965	47,902	29.4
Mexico .....	-	-	-	5,798	134,893	-95.7
Netherlands Antilles .....	-	-	-	68,970	-	-
Trinidad & Tobago .....	-	-	-	-	516	-
South America Total .....	341,729	618,846	451,286	5,768,730	5,922,199	-2.6
Argentina .....	-	61,253	71,839	623,905	751,441	-17.0
Brazil .....	341,729	557,593	351,590	5,051,532	5,032,077	.4
Chile .....	-	-	-	93,293	87,451	6.7
Ecuador .....	-	-	-	-	23,363	-
Peru .....	-	-	27,867	-	27,867	-
Europe Total .....	1,865,997	1,928,838	1,989,284	21,934,178	25,172,170	-12.9
Albania .....	26,024	-	-	83,284	95,160	-12.5
Belgium & Luxembourg .....	310,444	380,961	312,916	3,483,363	3,251,449	7.1
Denmark .....	-	-	64,445	-	337,166	-
Finland .....	-	-	-	171,734	-	-
France .....	120,635	381,068	390,981	2,536,865	3,582,823	-28.8
Gibraltar .....	-	-	-	17,003	-	-
Greece .....	-	-	-	-	68,578	-
Iceland .....	-	-	-	-	3,942	-
Ireland .....	-	-	-	90,367	-	-
Italy .....	269,440	397,791	120,621	4,754,691	4,878,169	-2.5
Netherlands .....	223,138	212,457	293,370	2,392,062	2,917,719	-18.0
Norway .....	11,849	-	34,616	103,502	131,249	-21.1
Portugal .....	-	-	-	196,584	172,071	14.2
Romania .....	194,718	-	54,627	980,267	800,938	22.4
Spain .....	228,685	146,743	41,951	2,093,076	1,935,097	8.2
Sweden .....	78,932	1,239	-	688,381	1,053,320	-36.5
Turkey .....	-	-	151,050	771,778	2,079,939	-62.9
United Kingdom .....	257,815	275,967	382,044	2,457,048	2,685,421	-8.5
West Germany .....	-	114,470	36,039	305,903	460,785	-33.6
Yugoslavia .....	137,317	37,542	116,624	828,270	739,336	12.2
Asia Total .....	1,230,908	1,091,193	888,641	12,059,685	12,244,957	-1.5
China (Taiwan) .....	-	94,223	-	404,425	185,369	118.2
Indonesia .....	-	-	-	-	2,400	-
Japan .....	831,149	842,890	746,857	8,343,398	10,225,444	-8.6
Korea, Republic of .....	389,759	123,770	111,443	2,226,137	1,612,864	38.0
Malaysia .....	-	-	-	-	36,844	-
Pakistan .....	-	30,310	30,341	85,725	91,240	-6.0
Philippines .....	-	-	-	-	87,720	-
United Arab Emirates .....	-	-	-	-	76	-
Africa Total .....	178,869	54,173	100,125	1,295,525	1,080,391	19.9
Algeria .....	93,643	-	57,397	814,321	628,697	29.5
Egypt .....	85,226	54,173	42,728	419,557	365,648	14.7
Liberia .....	-	-	-	-	88,048	-
South Africa, Rep of .....	-	-	-	61,647	-	-
<b>Total .....</b>	<b>4,290,202</b>	<b>4,289,762</b>	<b>3,809,978</b>	<b>46,777,455</b>	<b>50,358,105</b>	<b>-7.1</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 15. Average Price<sup>1</sup> of Bituminous Metallurgical Coal Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$43.73	\$43.92	\$49.98	\$44.86	\$49.00	-10.1
Canada .....	43.85	43.92	50.73	44.97	50.01	-10.1
Dominican Republic .....	40.14	-	34.00	38.79	41.06	-5.5
Mexico .....	-	-	-	81.66	48.27	69.2
Netherlands Antilles .....	-	-	-	38.75	-	-
Trinidad & Tobago .....	-	-	-	-	49.89	-
South America Total .....	42.97	42.92	46.95	44.17	47.80	-7.6
Argentina .....	-	40.82	47.19	43.53	47.62	-8.6
Brazil .....	42.97	43.15	46.41	44.21	47.79	-7.5
Chile .....	-	-	-	45.97	48.99	-6.2
Ecuador .....	-	-	-	-	43.57	-
Peru .....	-	-	53.20	-	53.20	-
Europe Total .....	43.08	42.63	45.90	43.79	46.81	-6.5
Albania .....	38.54	-	-	39.87	46.49	-14.3
Belgium & Luxembourg .....	41.51	40.77	47.39	42.56	46.31	-8.1
Denmark .....	-	-	39.46	-	39.96	-
Finland .....	-	-	-	41.11	-	-
France .....	42.29	43.03	44.45	43.50	45.92	-5.3
Gibraltar .....	-	-	-	43.18	-	-
Greece .....	-	-	-	-	38.74	-
Iceland .....	-	-	-	-	58.05	-
Ireland .....	-	-	-	41.64	-	-
Italy .....	44.04	44.23	46.22	44.30	47.52	-6.8
Netherlands .....	43.28	41.56	48.04	44.19	47.38	-6.7
Norway .....	68.21	-	38.10	61.07	56.08	8.9
Portugal .....	-	-	-	44.50	49.30	-9.7
Romania .....	44.16	-	43.21	43.04	41.73	3.1
Spain .....	43.76	43.61	47.70	44.43	47.27	-6.0
Sweden .....	41.31	25.02	-	43.59	45.83	-4.9
Turkey .....	-	-	45.31	44.15	48.61	-5.3
United Kingdom .....	43.43	43.16	46.48	44.26	47.92	-7.6
West Germany .....	-	43.19	43.09	43.32	52.89	-18.1
Yugoslavia .....	41.55	37.74	47.28	42.43	46.49	-8.7
Asia Total .....	44.23	44.65	49.06	46.47	49.42	-6.0
China (Taiwan) .....	-	34.33	-	42.21	47.67	-11.5
Indonesia .....	-	-	-	-	50.00	-
Japan .....	43.96	45.38	48.88	46.93	49.55	-5.3
Korea, Republic of .....	44.81	45.14	47.45	45.03	48.59	-7.3
Malaysia .....	-	-	-	-	45.71	-
Pakistan .....	-	54.43	59.88	54.43	59.88	-9.1
Philippines .....	-	-	-	-	43.94	-
United Arab Emirates .....	-	-	-	-	50.09	-
Africa Total .....	43.08	42.10	45.23	43.63	46.05	-5.3
Algeria .....	43.98	-	46.49	44.06	47.87	-8.0
Egypt .....	42.10	42.10	43.55	42.10	43.60	-3.4
Liberia .....	-	-	-	-	43.15	-
South Africa, Rep of .....	-	-	-	48.25	-	-
Total .....	43.51	43.36	47.14	44.65	47.91	-6.8

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Bituminous Steam<sup>1</sup> Coal Exports: November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
<b>North America Total</b> .....	<b>1,250,637</b>	<b>996,265</b>	<b>1,157,046</b>	<b>7,799,057</b>	<b>7,112,925</b>	<b>9.6</b>
Bermuda .....	-	-	-	-	184	-
Canada .....	1,244,224	990,119	1,151,807	7,756,268	7,066,945	9.8
Dominican Republic .....	-	-	-	47	-	-
Haiti .....	-	-	-	-	19,718	-
Honduras .....	-	-	-	36	-	-
Mexico .....	6,413	6,146	5,239	42,706	25,754	65.8
Panama .....	-	-	-	-	3	-
Trinidad & Tobago .....	-	-	-	-	321	-
<b>South America Total</b> .....	<b>71,840</b>	<b>-</b>	<b>5</b>	<b>162,896</b>	<b>150,241</b>	<b>8.4</b>
Argentina .....	1,209	-	-	1,209	-	-
Brazil .....	70,431	-	-	132,212	150,193	-12.0
Guyana .....	-	-	-	11	13	-15.4
Peru .....	-	-	5	29,464	13	( <sup>2</sup> )
Venezuela .....	-	-	-	-	22	-
<b>Europe Total</b> .....	<b>774,292</b>	<b>716,125</b>	<b>697,871</b>	<b>9,372,918</b>	<b>13,771,514</b>	<b>-31.9</b>
Belgium & Luxembourg .....	-	54,827	103,746	520,043	785,873	-33.8
Bulgaria .....	-	-	-	-	31,856	-
Cyprus .....	-	-	-	-	10,501	-
Denmark .....	139,357	-	-	933,662	1,667,719	-44.0
Finland .....	-	-	-	-	49,078	-
France .....	-	-	43,298	118,467	1,461,339	-91.9
Greece .....	-	-	-	-	405,328	-
Iceland .....	7,829	-	-	36,794	46,173	-20.3
Ireland .....	172,627	105,884	114,946	1,154,471	740,656	55.9
Italy .....	378,054	401,221	252,769	3,891,343	4,366,774	-10.9
Netherlands .....	36,046	100,666	73,884	1,315,910	2,404,529	-45.3
Norway .....	-	-	4,856	6,473	50,763	-87.2
Portugal .....	-	21,494	40,652	1,089,918	930,926	17.1
Spain .....	7,363	-	14,313	92,904	281,756	-67.0
Sweden .....	-	-	-	-	43,274	-
Turkey .....	-	-	-	-	128,651	-
United Kingdom .....	-	-	-	-	118,503	-
West Germany .....	27,571	32,033	20,302	152,295	213,294	-28.6
Yugoslavia .....	5,445	-	29,005	60,638	34,519	75.7
<b>Asia Total</b> .....	<b>650,442</b>	<b>445,662</b>	<b>685,806</b>	<b>5,766,883</b>	<b>5,538,922</b>	<b>4.1</b>
Bangladesh .....	-	-	-	-	46,711	-
China (Taiwan) .....	394,585	401,747	376,093	3,980,160	3,196,659	24.5
Indonesia .....	-	-	-	164	500	-67.2
Israel .....	-	-	137,248	242,894	381,263	-36.3
Japan .....	121,447	43,896	98,872	784,024	846,522	-7.4
Korea, Republic of .....	134,410	19	73,593	759,189	725,250	4.7
Lebanon .....	-	-	-	-	213,137	-
Philippines .....	-	-	-	-	63,496	-
Saudi Arabia .....	-	-	-	452	-	-
Singapore .....	-	-	-	-	65,384	-
<b>Oceania &amp; Australia Total</b> .....	<b>133</b>	<b>-</b>	<b>-</b>	<b>440</b>	<b>-</b>	<b>-</b>
Australia .....	-	-	-	307	-	-
New Zealand .....	133	-	-	133	-	-
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>124,661</b>	<b>503,639</b>	<b>650,736</b>	<b>-22.6</b>
Morocco .....	-	-	124,661	503,639	650,736	-22.6
<b>Total</b> .....	<b>2,747,144</b>	<b>2,158,052</b>	<b>2,685,389</b>	<b>23,605,833</b>	<b>27,224,338</b>	<b>-13.3</b>

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 17. Average Price<sup>1</sup> of Bituminous Steam<sup>2</sup> Coal Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$37.65	\$38.22	\$48.76	\$39.15	\$48.85	-19.9
Bermuda .....	-	-	-	-	40.06	-
Canada .....	37.45	37.99	48.61	38.92	48.90	-20.4
Dominican Republic .....	-	-	-	( <sup>3</sup> )	-	-
Haiti .....	-	-	-	-	28.12	-
Honduras .....	-	-	-	( <sup>3</sup> )	-	-
Mexico .....	75.22	75.66	82.62	79.46	52.19	52.2
Panama .....	-	-	-	-	( <sup>3</sup> )	-
Trinidad & Tobago .....	-	-	-	-	40.06	-
South America Total .....	41.15	-	( <sup>3</sup> )	45.69	50.06	-8.7
Argentina .....	74.20	-	-	74.20	-	-
Brazil .....	40.58	-	-	44.22	49.92	-11.4
Guyana .....	-	-	-	( <sup>3</sup> )	( <sup>3</sup> )	29.2
Peru .....	-	-	( <sup>3</sup> )	50.96	( <sup>3</sup> )	-82.6
Venezuela .....	-	-	-	-	( <sup>3</sup> )	-
Europe Total .....	39.24	41.16	39.69	39.47	39.95	-1.2
Belgium & Luxembourg .....	-	40.81	28.96	36.06	39.79	-9.3
Bulgaria .....	-	-	-	-	48.99	-
Cyprus .....	-	-	-	-	34.47	-
Denmark .....	37.44	-	-	33.01	34.53	-4.4
Finland .....	-	-	-	-	31.48	-
France .....	-	-	30.80	36.50	35.82	1.9
Greece .....	-	-	-	-	31.58	-
Iceland .....	48.76	-	-	58.67	62.25	-8.0
Ireland .....	41.63	45.32	48.81	43.98	47.32	-7.1
Italy .....	36.85	38.82	36.75	38.21	39.49	-7
Netherlands .....	43.88	46.75	37.26	41.99	46.57	-9.8
Norway .....	-	-	48.76	57.78	58.13	-6
Portugal .....	-	40.79	44.88	42.62	41.51	2.7
Spain .....	81.96	-	119.78	35.21	40.33	-12.7
Sweden .....	-	-	-	-	38.35	-
Turkey .....	-	-	-	-	38.85	-
United Kingdom .....	-	-	-	-	38.03	-
West Germany .....	40.14	40.14	26.89	39.08	41.40	-8.0
Yugoslavia .....	68.04	-	48.08	55.24	52.00	6.2
Asia Total .....	36.36	39.96	39.10	39.34	40.69	-3.3
Bangladesh .....	-	-	-	-	45.77	-
China (Taiwan) .....	35.64	39.96	39.77	39.68	41.66	-4.8
Indonesia .....	-	-	-	39.00	40.00	-3
Israel .....	-	-	36.56	36.56	38.59	-5.2
Japan .....	39.25	39.98	38.77	38.05	39.97	-4.8
Korea, Republic of .....	35.86	156.00	40.83	39.79	40.75	-2.4
Lebanon .....	-	-	-	-	33.81	-
Philippines .....	-	-	-	-	38.97	-
Saudi Arabia .....	-	-	-	66.37	-	-
Singapore .....	-	-	-	-	35.18	-
Oceania & Australia Total .....	40.00	-	-	83.80	-	-
Australia .....	-	-	-	102.78	-	-
New Zealand .....	40.00	-	-	40.00	-	-
Africa Total .....	-	-	39.77	35.55	41.49	-14.3
Morocco .....	-	-	39.77	35.55	41.49	-14.3
Total .....	37.88	39.56	43.48	39.29	42.52	-7.6

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Anthracite Exports: November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		Percent Change
				1987	1986	
<b>North America Total</b> .....	<b>45,027</b>	<b>40,652</b>	<b>74,865</b>	<b>455,988</b>	<b>465,374</b>	<b>-2.0</b>
Bahamas .....	-	-	-	-	5	-
Canada .....	42,997	36,989	74,186	437,078	434,359	.6
Costa Rica .....	-	-	-	9	445	-98.0
Dominican Republic .....	-	-	-	55	-	-
Honduras .....	-	-	-	22	-	-
Leeward & Windward .....	-	-	-	-	74	-
Mexico .....	2,030	3,663	679	18,053	29,482	-36.6
Panama .....	-	-	-	88	72	22.2
Trinidad & Tobago .....	-	-	-	583	1,937	-69.9
<b>South America Total</b> .....	<b>2,407</b>	<b>141</b>	<b>4,616</b>	<b>24,192</b>	<b>32,083</b>	<b>-24.6</b>
Argentina .....	-	-	-	13	452	-97.1
Brazil .....	-	-	-	11,104	10,931	1.6
Chile .....	-	-	-	18	12	50.0
Colombia .....	-	-	-	-	3	-
Ecuador .....	-	-	-	44	-	-
Venezuela .....	2,407	141	4,616	13,013	20,685	-37.1
<b>Europe Total</b> .....	<b>7,313</b>	<b>5,759</b>	<b>-</b>	<b>34,690</b>	<b>57,732</b>	<b>-39.9</b>
Finland .....	-	-	-	-	324	-
Italy .....	-	-	-	-	738	-
Netherlands .....	-	-	-	-	7,657	-
Norway .....	6,779	5,759	-	30,926	27,304	13.3
Romania .....	-	-	-	-	7,716	-
Spain .....	-	-	-	-	7,496	-
Turkey .....	-	-	-	-	6,280	-
United Kingdom .....	-	-	-	3,000	-	-
West Germany .....	534	-	-	644	217	196.8
Yugoslavia .....	-	-	-	120	-	-
<b>Asia Total</b> .....	<b>110,095</b>	<b>133,880</b>	<b>119,978</b>	<b>643,263</b>	<b>788,067</b>	<b>-18.4</b>
China (Taiwan) .....	-	-	-	-	101	-
Japan .....	107	-	-	107	13	723.1
Korea, Republic of .....	109,988	133,880	119,978	642,906	787,992	-18.4
Philippines .....	-	-	-	141	53	166.0
Singapore .....	-	-	-	109	8	( <sup>1</sup> )
<b>Oceania &amp; Australia Total</b> .....	<b>571</b>	<b>-</b>	<b>-</b>	<b>571</b>	<b>10</b>	<b>(<sup>1</sup>)</b>
Australia .....	571	-	-	571	5	( <sup>1</sup> )
New Zealand .....	-	-	-	-	5	-
<b>Africa Total</b> .....	<b>11</b>	<b>-</b>	<b>-</b>	<b>37</b>	<b>22,097</b>	<b>-99.8</b>
Egypt .....	-	-	-	28	62	-58.1
Morocco .....	-	-	-	-	22,035	-
Nigeria .....	11	-	-	11	-	-
<b>Total</b> .....	<b>165,424</b>	<b>180,432</b>	<b>199,459</b>	<b>1,158,641</b>	<b>1,365,363</b>	<b>-15.1</b>

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Average Price<sup>1</sup> of Anthracite Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$59.68	\$60.26	\$54.27	\$61.82	\$58.75	5.2
Bahamas .....	-	-	-	-	( <sup>2</sup> )	-
Canada .....	60.85	62.77	54.29	62.64	58.73	6.7
Costa Rica .....	-	-	-	( <sup>2</sup> )	125.84	169.6
Dominican Republic .....	-	-	-	( <sup>2</sup> )	-	-
Honduras .....	-	-	-	( <sup>2</sup> )	-	-
Leeward & Windward .....	-	-	-	-	( <sup>2</sup> )	-
Mexico .....	35.00	35.00	51.79	35.22	47.37	-25.6
Panama .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-48.9
Trinidad & Tobago .....	-	-	-	199.32	175.18	13.8
South America Total .....	( <sup>2</sup> )	34.95	66.65	131.39	105.38	24.7
Argentina .....	-	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-23.8
Brazil .....	-	-	-	94.39	94.35	(*)
Chile .....	-	-	-	125.67	139.08	-9.6
Colombia .....	-	-	-	-	( <sup>2</sup> )	-
Ecuador .....	-	-	-	121.66	-	-
Venezuela .....	( <sup>2</sup> )	34.95	66.65	162.93	107.70	51.3
Europe Total .....	73.66	86.69	-	78.87	79.90	-1.3
Finland .....	-	-	-	-	( <sup>2</sup> )	-
Italy .....	-	-	-	-	113.55	-
Netherlands .....	-	-	-	-	88.01	-
Norway .....	76.71	86.69	-	83.72	83.73	(*)
Romania .....	-	-	-	-	92.53	-
Spain .....	-	-	-	-	25.61	-
Turkey .....	-	-	-	-	89.48	-
United Kingdom .....	-	-	-	35.00	-	-
West Germany .....	34.98	-	-	58.02	35.02	65.6
Yugoslavia .....	-	-	-	35.13	-	-
Asia Total .....	32.11	32.18	37.83	32.21	33.11	-2.7
China (Taiwan) .....	-	-	-	-	155.69	-
Japan .....	34.97	-	-	34.97	114.23	-69.4
Korea, Republic of .....	32.11	32.18	37.83	32.18	33.09	-2.7
Philippines .....	-	-	-	34.96	35.08	-0.3
Singapore .....	-	-	-	153.36	( <sup>2</sup> )	-81.1
Oceania & Australia Total .....	34.99	-	-	34.99	( <sup>2</sup> )	-92.5
Australia .....	34.99	-	-	34.99	( <sup>2</sup> )	-94.5
New Zealand .....	-	-	-	-	( <sup>2</sup> )	-
Africa Total .....	160.64	-	-	88.97	45.43	95.8
Egypt .....	-	-	-	58.65	68.21	-14.0
Morocco .....	-	-	-	-	45.36	-
Nigeria .....	160.64	-	-	160.64	-	-
Total .....	44.98	40.25	45.13	47.33	45.73	3.5

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

(\*) Rounded to zero

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 20. Coke Exports: November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
<b>North America Total</b> .....	29,217	24,807	55,980	313,066	494,996	-36.8
Canada .....	18,744	14,750	49,067	214,152	420,958	-49.1
Dominican Republic .....	92	-	-	92	-	-
El Salvador .....	-	-	19	-	19	-
Guatemala .....	-	105	-	206	-	-
Honduras .....	-	-	58	352	471	-25.3
Jamaica .....	-	-	-	122	-	-
Mexico .....	10,381	9,919	6,838	98,109	73,383	33.7
Panama .....	-	33	-	33	-	-
Trinidad & Tobago .....	-	-	-	-	165	-
<b>South America Total</b> .....	-	-	37,120	71,169	37,120	91.7
Brazil .....	-	-	16,680	-	16,680	-
Chile .....	-	-	-	2,908	-	-
Peru .....	-	-	-	1,702	-	-
Venezuela .....	-	-	20,440	66,561	20,440	225.6
<b>Europe Total</b> .....	-	-	52,392	52,175	374,947	-86.1
Belgium & Luxembourg .....	-	-	-	21,483	53,345	-59.7
Bulgaria .....	-	-	22,046	-	112,554	-
France .....	-	-	-	-	53,343	-
Greece .....	-	-	-	-	8,680	-
Italy .....	-	-	-	-	10,332	-
Netherlands .....	-	-	-	15,304	60,716	-74.8
Norway .....	-	-	-	-	8,543	-
Spain .....	-	-	-	-	24,218	-
Sweden .....	-	-	-	9,368	9,419	-.5
Turkey .....	-	-	17,350	-	17,350	-
United Kingdom .....	-	-	-	154	5,453	-97.2
Yugoslavia .....	-	-	12,996	5,866	12,996	-54.8
<b>Asia Total</b> .....	-	26	67	30,594	23,954	27.7
India .....	-	-	-	-	19	-
Indonesia .....	-	-	-	-	19,396	-
Japan .....	-	26	67	30,371	4,539	569.1
Korea, Republic of .....	-	-	-	223	-	-
<b>Africa Total</b> .....	-	-	-	-	1,102	-
Nigeria .....	-	-	-	-	1,102	-
<b>Total</b> .....	29,217	24,833	145,559	467,004	932,110	-49.9

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 21. Average Price<sup>1</sup> of Coke Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$103.42	\$103.74	\$73.25	\$91.29	\$84.78	40.9
Canada .....	108.85	112.28	70.09	91.68	58.68	61.8
Dominican Republic .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	-	-
El Salvador .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Guatemala .....	-	84.87	-	84.94	-	-
Honduras .....	-	-	168.98	182.53	( <sup>2</sup> )	-17.1
Jamaica .....	-	-	-	( <sup>2</sup> )	-	-
Mexico .....	92.83	91.31	94.69	89.84	110.24	-18.5
Panama .....	-	84.91	-	84.91	-	-
Trinidad & Tobago .....	-	-	-	-	-	-
South America Total .....	-	-	-	-	90.31	-
Brazil .....	-	-	46.41	59.16	46.41	27.5
Chile .....	-	-	42.02	-	42.02	-
Peru .....	-	-	-	96.25	-	-
Venezuela .....	-	-	-	95.27	-	-
Europe Total .....	-	-	50.00	56.62	50.00	13.2
Belgium & Luxembourg .....	-	-	64.46	70.85	65.29	8.5
Bulgaria .....	-	-	-	82.58	75.92	8.7
France .....	-	-	87.09	-	82.08	-
Greece .....	-	-	-	-	45.50	-
Italy .....	-	-	-	-	50.00	-
Netherlands .....	-	-	-	-	90.51	-
Norway .....	-	-	-	81.80	60.50	34.9
Spain .....	-	-	-	-	50.00	-
Sweden .....	-	-	-	-	33.00	-
Turkey .....	-	-	-	42.87	42.40	1.1
United Kingdom .....	-	-	50.00	-	50.00	-
Yugoslavia .....	-	-	-	84.96	138.01	-37.5
Asia Total .....	-	138.69	45.36	44.22	45.38	-2.5
India .....	-	-	85.07	133.49	142.55	-6.4
Indonesia .....	-	-	-	-	78.32	-
Japan .....	-	-	-	-	165.68	-
Korea, Republic of .....	-	138.69	85.07	133.85	44.05	203.8
Africa Total .....	-	-	-	84.86	-	-
Nigeria .....	-	-	-	-	( <sup>2</sup> )	-
Total .....	103.42	103.77	63.25	86.88	66.50	30.6

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522,"

**Table 22. Briquette Exports: November 1987**  
(Short Tons)

Continent and Country of Destination	November 1987	October 1987	November 1988	Year to date		
				1987	1988	Percent Change
North America Total .....	78	173	726	17,739	49,486	-63.4
Barbados .....	-	-	-	81	-	-
Canada .....	-	21	63	14,392	45,147	-68.1
Mexico .....	78	152	663	3,265	3,321	-1.7
Trinidad & Tobago .....	-	-	-	-	18	-
South America Total .....	-	-	-	-	-	-
Venezuela .....	-	-	-	136	-	-
Europe Total .....	3,956	-	-	9,090	188	( <sup>1</sup> )
Iceland .....	-	-	-	-	106	-
Italy .....	-	-	-	5,134	63	( <sup>1</sup> )
Netherlands .....	3,956	-	-	3,956	-	-
United Kingdom .....	-	-	-	-	19	-
Asia Total .....	-	-	-	70,018	-	-
Japan .....	-	-	-	30,341	-	-
Lebanon .....	-	-	-	39,677	-	-
Total .....	4,034	173	726	96,982	48,674	99.2

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Average Price<sup>1</sup> of Briquette Exports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Destination	November 1987	October 1987	November 1988	Year to date		
				1987	1988	Percent Change
North America Total .....	\$79.79	\$79.94	\$79.56	\$39.33	\$36.68	7.2
Barbados .....	-	-	-	79.26	-	-
Canada .....	-	80.95	78.46	29.23	32.54	-10.2
Mexico .....	79.79	79.80	79.57	82.88	92.69	-10.8
Trinidad & Tobago .....	-	-	-	-	83.33	-
South America Total .....	-	-	-	79.41	-	-
Venezuela .....	-	-	-	79.41	-	-
Europe Total .....	58.37	-	-	43.88	( <sup>2</sup> )	-81.0
Iceland .....	-	-	-	-	160.38	-
Italy .....	-	-	-	32.72	( <sup>2</sup> )	-90.1
Netherlands .....	58.37	-	-	58.37	-	-
United Kingdom .....	-	-	-	-	( <sup>2</sup> )	-
Asia Total .....	-	-	-	37.60	-	-
Japan .....	-	-	-	32.21	-	-
Lebanon .....	-	-	-	41.73	-	-
Total .....	58.78	79.94	79.56	38.57	37.43	3.0

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 24. Coal Imports<sup>1</sup> by Continent and Country of Origin: November 1987**  
(Short Tons)

Continent and Country of Origin	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	77,302	29,048	24,521	503,150	380,925	32.1
Canada .....	72,730	25,456	24,521	465,931	380,090	22.6
Mexico .....	4,572	3,592	-	37,219	835	( <sup>2</sup> )
South America Total .....	124,770	56,946	109,253	923,718	727,242	27.0
Colombia .....	94,702	56,946	109,253	893,650	727,242	22.9
Venezuela .....	30,068	-	-	30,068	-	-
Europe Total .....	-	-	-	240	233	3.0
Italy .....	-	-	-	-	174	-
Netherlands .....	-	-	-	-	59	-
Spain .....	-	-	-	44	-	-
United Kingdom .....	-	-	-	196	-	-
Asia Total .....	-	-	-	-	139	-
China (Peking) .....	-	-	-	-	99	-
Indonesia .....	-	-	-	-	40	-
Oceania & Australia Total .....	61,229	-	-	210,639	5,857	( <sup>2</sup> )
Australia .....	61,229	-	-	210,639	5,857	( <sup>2</sup> )
Africa Total .....	-	-	185,104	-	911,892	-
South Africa, Rep of .....	-	-	185,104	-	911,892	-
Total .....	263,301	85,994	318,878	1,637,747	2,026,288	-19.2

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 25. Average Price<sup>1</sup> of Coal Imports<sup>2</sup> by Continent and Country of Origin:  
November 1987  
(Dollars per Short Ton)**

Continent and Country of Origin	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$30.56	\$35.45	\$38.29	\$32.66	\$34.28	-4.7
Canada .....	30.81	36.48	38.29	33.51	34.33	-2.4
Mexico .....	26.65	28.10	-	22.02	11.79	86.7
South America Total .....	35.91	27.63	37.66	33.17	35.21	-5.8
Colombia .....	36.13	27.63	37.66	33.10	35.21	-6.0
Venezuela .....	35.22	-	-	35.22	-	-
Europe Total .....	-	-	-	142.65	78.45	81.8
Italy .....	-	-	-	-	88.08	-
Netherlands .....	-	-	-	-	50.07	-
Spain .....	-	-	-	28.70	-	-
United Kingdom .....	-	-	-	168.22	-	-
Asia Total .....	-	-	-	-	67.63	-
China (Peking) .....	-	-	-	-	54.55	-
Indonesia .....	-	-	-	-	100.00	-
Oceania & Australia Total .....	21.68	-	-	27.17	54.19	-49.9
Australia .....	21.68	-	-	27.17	54.19	-49.9
Africa Total .....	-	-	39.73	-	37.11	-
South Africa, Rep of .....	-	-	39.73	-	37.11	-
Total .....	31.03	30.27	38.91	32.26	35.95	-10.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 26. Coal Imports by Customs District: November 1987**  
(Short Tons)

Customs District	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
<b>Eastern Total</b> .....	-	16,040	-	87,666	588	( <sup>1</sup> )
Boston, MA .....	-	-	-	28,736	89	( <sup>1</sup> )
Portland, ME .....	-	16,040	-	16,148	150	( <sup>1</sup> )
Buffalo, NY .....	-	-	-	671	41	( <sup>1</sup> )
New York City, NY .....	-	-	-	222	174	27.6
Philadelphia, PA .....	-	-	-	41,889	124	( <sup>1</sup> )
<b>Southern Total</b> .....	190,571	60,538	304,782	1,011,135	1,650,433	-38.7
Mobile, AL .....	-	33,467	185,104	155,173	911,892	-83.0
Tampa, FL .....	-	-	-	96,743	30,201	220.3
New Orleans, LA .....	161,126	-	69,414	422,590	451,720	-6.4
San Juan, PR .....	24,873	23,479	50,244	299,394	255,726	17.1
Houston-Galveston, TX .....	-	-	-	16	59	-72.9
Laredo, TX .....	4,572	3,592	-	37,219	835	( <sup>1</sup> )
<b>Western Total</b> .....	6,258	8,349	10,644	270,587	248,378	8.9
Anchorage, AK .....	-	-	-	-	38	-
Los Angeles, CA .....	-	-	-	-	40	-
San Francisco, CA .....	-	-	-	22,048	48,015	-54.1
Honolulu, HI .....	-	-	-	89,832	-	-
Great Falls, MT .....	6,258	7,419	5,854	101,613	128,270	-20.8
Seattle, WA .....	-	930	4,790	57,094	72,015	-20.7
<b>Northern Total</b> .....	66,472	1,067	3,472	268,359	126,889	111.5
Chicago, IL .....	63,660	-	-	213,509	69,149	208.8
Detroit, MI .....	-	-	-	79	-	-
Duluth, MN .....	-	-	284	-	1,700	-
Pembina, ND .....	2,812	1,067	3,188	54,771	56,040	-2.3
<b>Total</b> .....	263,301	85,994	318,878	1,637,747	2,028,288	-19.2

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.  
Note: Total may not equal sum of components because of independent rounding.  
Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 27. Average Price<sup>1</sup> of Coal Imports by Customs District: November 1987**  
(Dollars per Short Ton)

Customs District	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
<b>Eastern Total</b> .....	-	\$33.73	-	\$30.30	\$157.08	-80.7
Boston, MA .....	-	-	-	27.00	54.55	-50.5
Portland, ME .....	-	33.73	-	34.28	115.27	-70.3
Buffalo, NY .....	-	-	-	57.87	108.07	-45.4
New York City, NY .....	-	-	-	111.22	88.08	28.3
Philadelphia, PA .....	-	-	-	30.17	( <sup>2</sup> )	-92.5
<b>Southern Total</b> .....	\$31.12	27.65	\$38.58	31.80	36.20	-12.2
Mobile, AL .....	-	24.73	39.73	26.01	37.11	-29.9
Tampa, FL .....	-	-	-	33.51	34.80	-3.7
New Orleans, LA .....	31.19	-	36.38	33.24	34.42	-3.4
San Juan, PR .....	31.43	31.75	37.25	33.40	36.33	-8.1
Houston-Galveston, TX .....	-	-	-	( <sup>2</sup> )	50.07	830.0
Laredo, TX .....	26.85	28.10	-	22.02	11.79	86.7
<b>Western Total</b> .....	40.18	39.01	37.84	32.34	32.88	-1.6
Anchorage, AK .....	-	-	-	-	( <sup>2</sup> )	-
Los Angeles, CA .....	-	-	-	-	100.00	-
San Francisco, CA .....	-	-	-	28.22	29.83	-5.4
Honolulu, HI .....	-	-	-	33.37	-	-
Great Falls, MT .....	40.10	37.89	39.80	36.00	32.80	9.7
Seattle, WA .....	-	49.60	35.31	25.80	34.79	-25.8
<b>Northern Total</b> .....	29.93	58.18	72.88	34.55	38.24	-9.7
Chicago, IL .....	28.88	-	-	32.59	17.38	87.7
Detroit, MI .....	-	-	-	( <sup>2</sup> )	-	-
Duluth, MN .....	-	-	67.12	-	64.72	-
Fembla, ND .....	58.48	58.18	73.39	41.77	63.21	-33.9
<b>Total</b> .....	31.03	30.27	38.91	32.26	35.95	-10.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Coke Imports: November 1987**  
(Short Tons)

Continent and Country of Origin	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
<b>North America Total</b> .....	7,188	3,980	5,835	179,757	32,253	457.3
Canada .....	7,188	3,960	5,835	179,757	32,253	457.3
<b>South America Total</b> .....	-	-	-	500	-	-
Venezuela .....	-	-	-	500	-	-
<b>Europe Total</b> .....	505	24,123	4	68,720	40	( <sup>1</sup> )
United Kingdom .....	-	-	4	-	4	-
West Germany .....	505	-	-	505	38	( <sup>1</sup> )
Yugoslavia .....	-	24,123	-	68,215	-	-
<b>Asia Total</b> .....	82,512	81,155	-	498,786	253,270	96.9
Japan .....	82,512	81,155	-	498,786	253,270	96.9
<b>Oceania &amp; Australia Total</b> .....	42,375	-	-	124,901	125	( <sup>1</sup> )
Australia .....	42,375	-	-	124,901	125	( <sup>1</sup> )
<b>Total</b> .....	132,558	109,238	5,839	872,684	285,688	205.5

<sup>1</sup> Percent changes of 1000% or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Average Price<sup>1</sup> of Coke Imports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Origin	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	\$74.83	\$72.67	\$50.71	\$48.89	\$67.78	-27.9
Canada .....	74.83	72.67	50.71	48.89	67.78	-27.9
South America Total .....	-	-	-	54.40	-	-
Venezuela .....	-	-	-	54.40	-	-
Europe Total .....	74.90	74.55	( <sup>2</sup> )	64.08	108.02	-40.1
United Kingdom .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
West Germany .....	74.90	-	-	74.90	77.02	-3.8
Yugoslavia .....	-	74.55	-	64.58	-	-
Asia Total .....	61.91	59.42	-	64.15	78.67	-18.5
Japan .....	61.91	59.42	-	64.15	78.67	-18.5
Oceania & Australia Total .....	51.85	-	-	52.98	99.25	-46.6
Australia .....	51.85	-	-	52.98	99.25	-46.6
Total .....	59.44	63.24	50.93	59.44	77.45	-23.3

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown. See the *Quarterly Coal Report* (DOE/EIA-0121(85/3Q)) Technical Note 8 for more information.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Briquette Imports: November 1987**  
(Short Tons)

Continent and Country of Origin	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	-	-	-	775	962	-19.4
Canada .....	-	-	-	775	962	-19.4
South America Total .....	-	-	-	70,202	20,249	246.7
Argentina .....	-	-	-	-	20,249	-
Colombia .....	-	-	-	70,202	-	-
Oceania & Australia Total .....	-	-	-	57,604	-	-
Australia .....	-	-	-	57,604	-	-
Total .....	-	-	-	128,581	21,211	506.2

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



**Table 31. Average Price<sup>1</sup> of Briquette Imports: November 1987**  
(Dollars per Short Ton)

Continent and Country of Origin	November 1987	October 1987	November 1986	Year to date		
				1987	1986	Percent Change
North America Total .....	-	-	-	\$56.08	\$53.05	5.7
Canada .....	-	-	-	58.08	53.05	5.7
South America Total .....	-	-	-	28.30	48.56	-41.7
Argentina .....	-	-	-	-	48.56	-
Colombia .....	-	-	-	28.30	-	-
Oceania & Australia Total .....	-	-	-	21.57	-	-
Australia .....	-	-	-	21.57	-	-
Total .....	-	-	-	25.45	48.76	-47.8

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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